

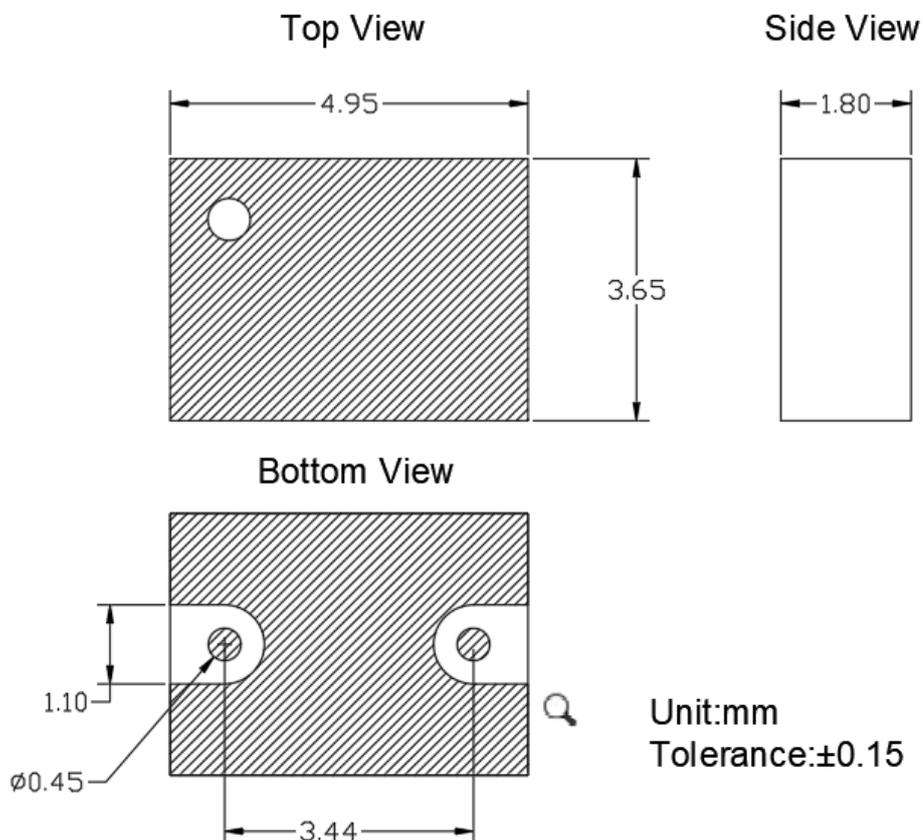
Features

- Multilayer monolithic construction yields high reliability
- Low insertion loss and small size SMD chip design
- Can simplify your complex tuning and circuit design
- LTCC process

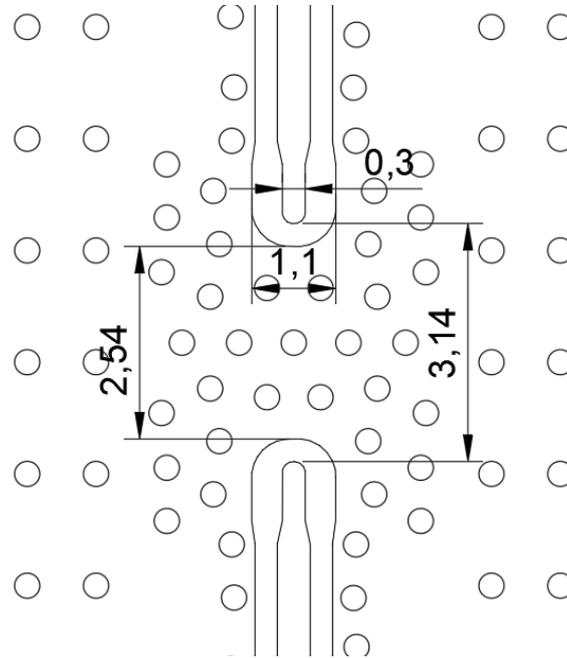
Specifications

NO.	Parameter	SPEC	
1	Frequency (GHz)	13.9 – 17.5	
2	Insertion loss (dB)	4.0 max.	
3	Attenuation (dB)	10.3 GHz	55 min.
		21.3-40 GHz	27 min.
4	Return Loss	8 typ.	
5	In/Output Impedance (Ω)	50	

Dimensions



Mounting Considerations



Unit: mm

Line width to be designed to match 50 Ω characteristic impedance, depending on PCB material and thickness

Typical Electrical Characteristics (T=25°C)

